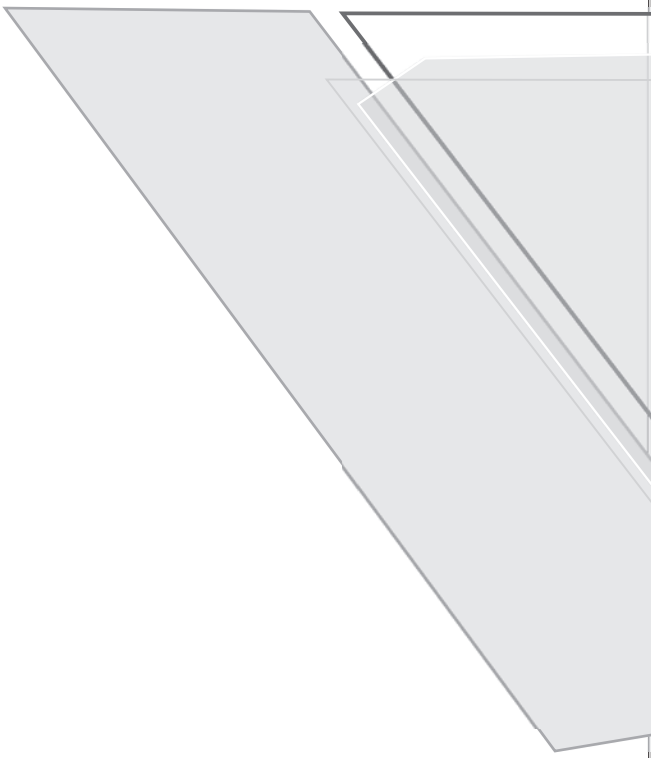


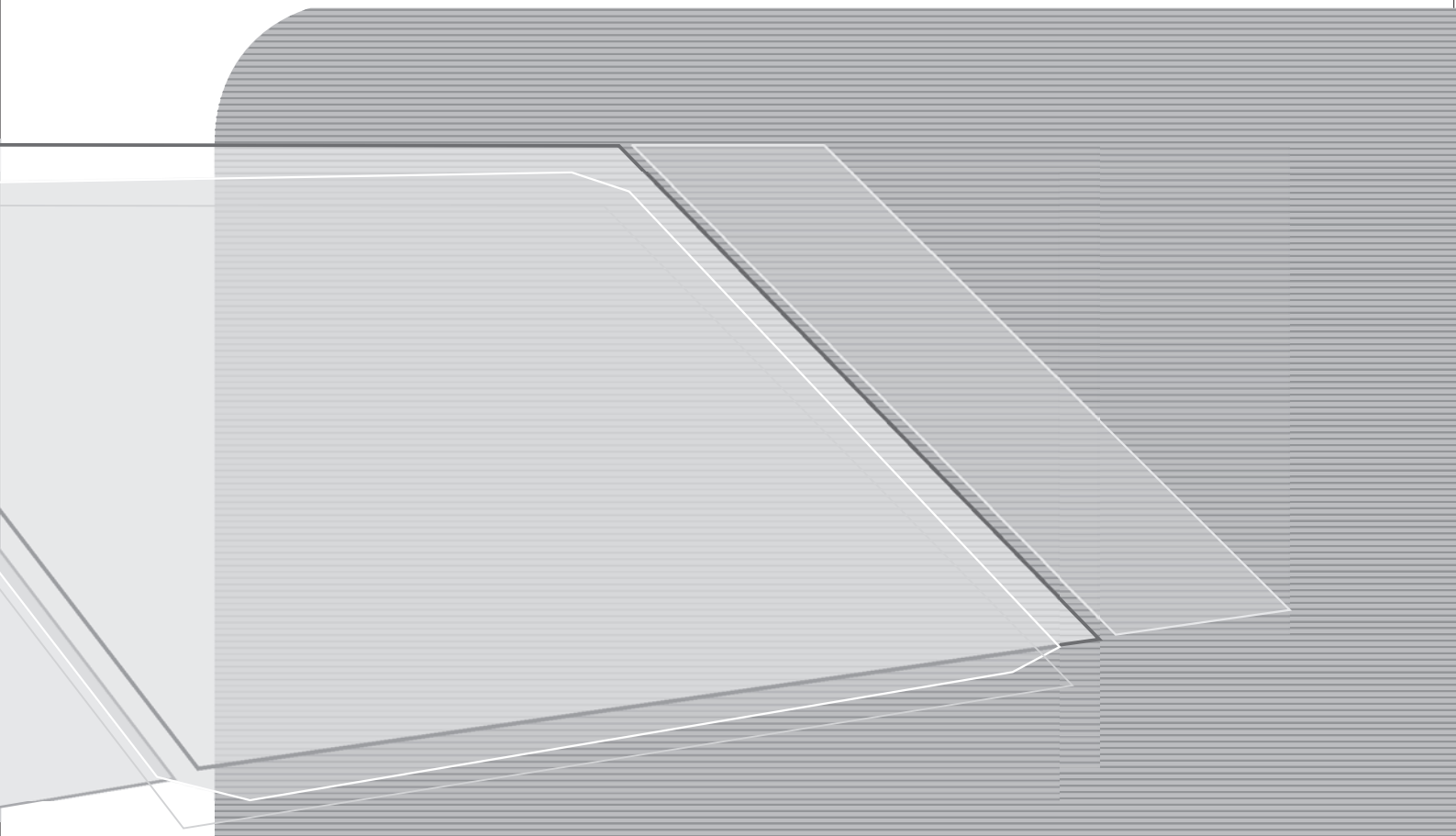
If at any time in the future you should need to dispose of this product please note that: Waste electrical products should not be disposed of with household waste. Please recycle where facilities exist. Check with your Local Authority or retailer for recycling advice. (Waste Electrical and Electronic Equipment Directive)

For more information and support, please visit www.lenco.eu

Lenco

DVT-1522

USER MANUAL
GEBRUIKSAANWIJZING
BENUTZERHANDBUCH



For more information and support, please visit www.lenco.eu

LCD TV

TO THE CUSTOMER:

Thank you for purchasing this LCD TV. When opening the box for the first time, please check whether all the accessories are present. Before connecting parts and power, please carefully read the user manual and always keep these instructions handy and close by your LCD TV.

Contents

TV.....

Safety precaution.....2

Accessories.....3

Remote control manual 4

Remote control functions.....5

LCD TV panel overview.....6

Connecting to exterior devices.....7

OSD basic adjustment.....8

Teletext operation.....11

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Supporting DVD format.....14

DVD Functions operating instructions.....15

MP3/JPEG Playback.....17

Function Settings.....18

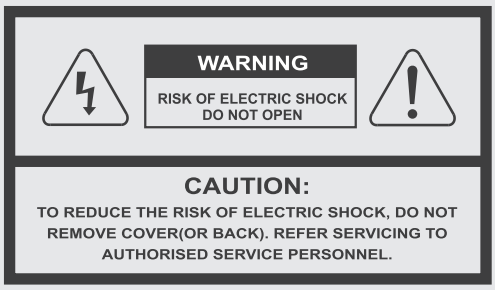
Trouble shooting.....23

Maintenance.....24

Specifications.....25

1.Safety precaution

Notes:


WARNING
RISK OF ELECTRIC SHOCK
DO NOT OPEN
CAUTION:
TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE COVER(OR BACK). REFER SERVICING TO AUTHORISED SERVICE PERSONNEL.

The lightning flash with arrowhead symbol, within an equilateral triangle, is intended to alert the user to the presence of insinuated "dangerous voltage" within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock

The exclamation point within an equilateral triangles is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the product.

WARNING:

TO REDUCE THE RISK OF FIRE OR ELECTRIC SHOCK, DO NOT EXPOSE THIS PRODUCT TO RAIN OR MOISTURE.

DO's and DON'T's

DO's

- Always power this product from an outlet with the same rating (voltage and frequency) as indicated on the rating label on the back of the product.
- If this product has been damaged (including cord or plug) take it to an authorised service technician for inspection, and if necessary, repair.
- Turn off and disconnect the power cable before cleaning or storing this product.
- Ensure this product does not get wet or splashed.
- Only use the A/C power adapter supplied with your product, or a replacement recommended by an authorised technician.

DON'T's

- Do not place naked flames, such as lighted candles on or near the product.
- Do not place objects filled with liquids, such as vases on or near the product.
- Do not install this product on top of other electrical equipment or on uneven surfaces.
- Do not use or store this product in a place where it is subject to direct sunlight, heat, excessive dust or vibration.
- Do not use this product with wet hands.
- Do not clean this product with water or other liquids.
- Do not block or cover the slots and holes in the product.
- Do not push foreign objects into the slots or holes in the product.
- The screen surface is easily scratched. Do not touch the screen with your hands or any hard object.
- Do not pull the power cord when disconnecting power. Turn off the switch on the socket and pull the plug not the cord.
- Do not attempt to open this product yourself. There are no user serviceable parts inside.

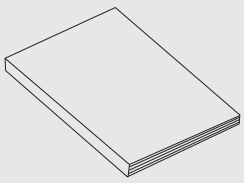
SAFETY WARNINGS

- Before using this product, read and follow all warnings and instructions.
- This product is not intended for use by young children. Young children should be properly supervised.
- This product is intended for household use only and not for commercial or industrial use.
- Do not expose to dripping or splashing.
- No naked flame sources, such as lighted candles, should be placed on the product.
- Allow suitable distances around the product for sufficient ventilation.
- Ventilation should not be impeded by covering ventilation openings with items such as newspapers, table cloths, curtains and the like.
- Make sure the LCD TV stand is adjusted to a stable position. Damage caused by using this product in an unstable position or by failure to follow any other warning or precaution contained within this user manual will not be covered by warranty.

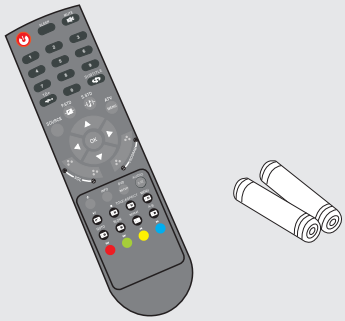
2.Accessories

Check the accessories

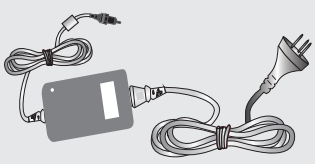
(TV accessories)



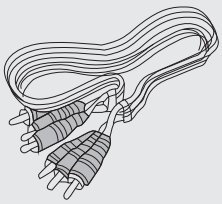
User manual



Remote control/batteries

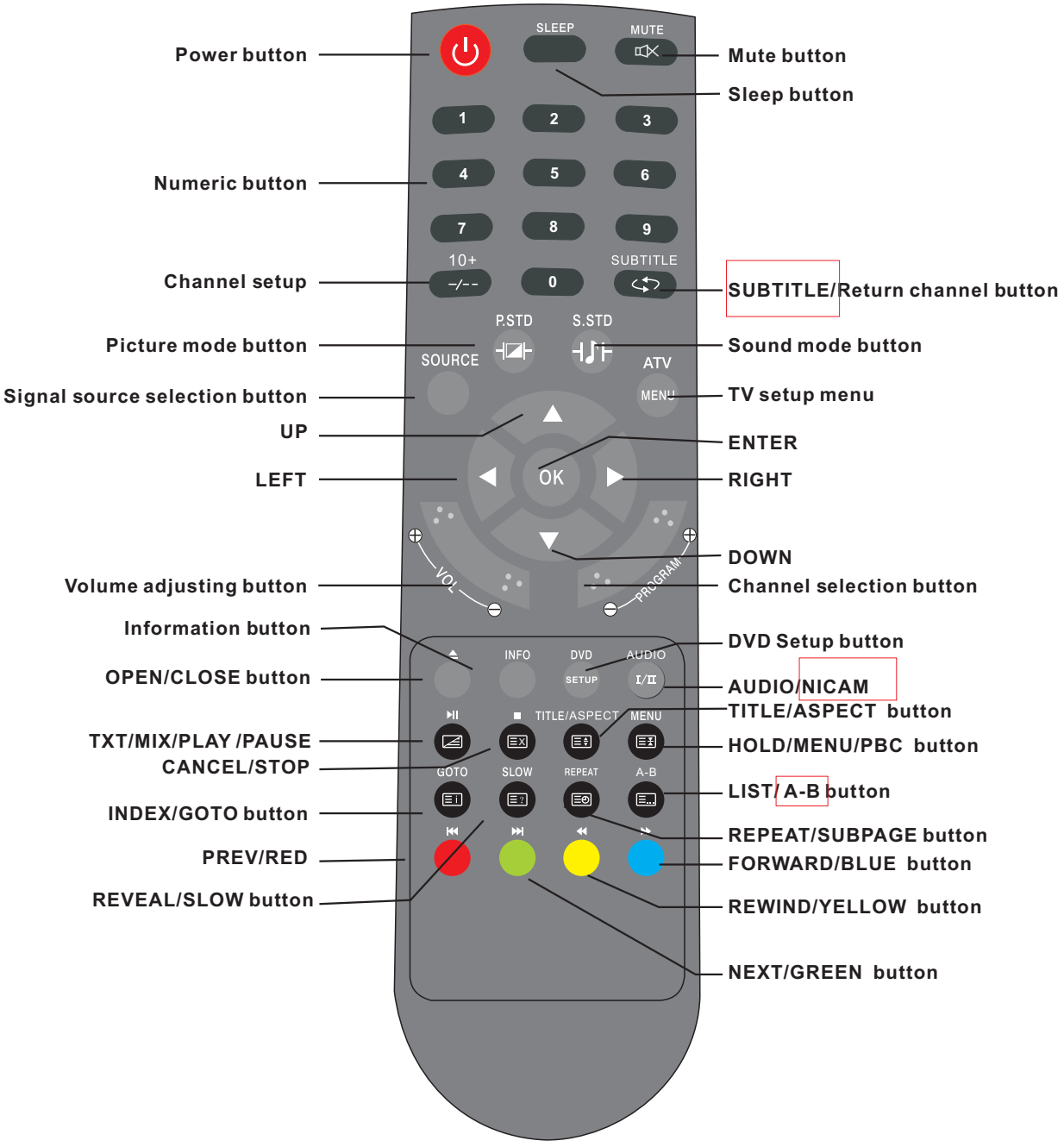


Power Cord



AV connection cable

3.Remote control manual



★Bright sunlight or lighting may cause erratic remote operation

4.Remote control functions

POWER: Power on/off button , press once to turn the TV on and press again to turn the TV off.
SLEEP: Sleep button , setting TV power off time.
MUTE: Mute button , press once to disable the audio and press again to enable the audio.
0,1-9:TV channel selection button.
-/--:TV channel range selection button, select TV channel by entering 1,2 or 3 digits.To change the channel with the number keys in the remocon,press this button first to select number of digit,then press channel number to change.
: Previous channel button , return to the previous channel watched.
SOURCE: Signal source selection button (TV/AV/SVIDEO/DVD/SCART/PC).
P.STD: P.STD button , setting the picture mode for TV/AV/SVIDEO/DVD/SCART input mode.
S.STD: S.STD button , setting the sound mode.
MENU: OSD menu button , to enter the TV setup menu.
▲/▼(UP/Down): Up and down button of OSD menu. To change the OSD menu items and to increase or decrease the channel.
◀/▶(Left/Right): Left and right button of the OSD menu. To select the OSD menu items and to increase or decrease the volume.
VOL+/-: Volume adjusting button, to increase or decrease the volume.
Program+/-: Channel selection button, to increase or decrease channel.
⏏:Press OPEN / CLOSE button when power on，the disc tray is pushed out．Put the disc on the tray with the title faced Up. Press OPEN / CLOSE again to close the disc tray and the unit starts playing automatically．(Without auto—play funetion for JPEG discs).
⏯ :When playing the disc,press PLAY/PAUSE once to pause,Press PLAY/PAUSE again to return to normal play.
■ :When playing DVD,SVCD,VCD,CD disc,press STOP once,the unit will memorize the previous ending point.Press PLAY/PAUSE button to go on the play. Press STOP for the second time to stop the play and end the memory.
⏩ :Press ⏩ button for quick forward search.
⏪ :Press ⏪ button for quick rewind search.
⏭ :When playing DVD disc,press NEXT to the next chapter .when playing SVCD,CD disc,press NEXT to the next track.
⏮ :When playing DVD disc,press PREV to the previous chapter.when playing SVCD,VCD,CD disc,press PREV to the previous track.
Slow:When playing SVCD,VCD,DVD discs,press SLOW to select slow speed playing.press PLAY/PAUSE to resume normal play.
TITLE:When playing DVD disc,press TITLE to return the main title page.
GOTO:Press GOTO button and go on press GOTO, ▶ or ◀ to choose Normal or Random or Program mode and press ENTER button to the selected play mode Press GOTO, state changes: normal -> random -> program -> normal.PROGRAM function can change the playback order as you designed.

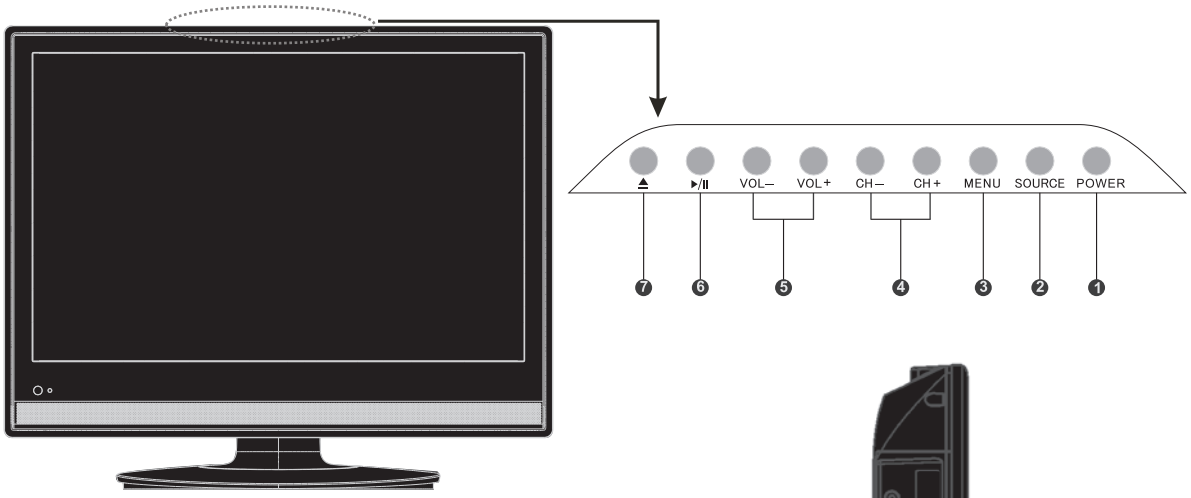
Special note:
In case of MMN, the program support 3-digital numbers of folder and 4-digital numbers of file programming. While DVD support 2-digital numbers of title and 3-digital numbers of chapter programming, and VCD only support 2-digital numbers track programming.Use number buttons to input your preferred TRACK，Title or Chapter on the highlight item, press ENTER button or direction button to confirm. Also you can use ▶ , ◀ ,▲ or ▼ button to select an arbitrary position to input. You can clear all programmed item by press ENTER button on “clear all”,or start program play by press ENTER button on “play”.You can also clear certain programmed item by press ENTER button again.

REPEAT :press REPEAT button to repeat a title,chapter,track or the whole disc.When playing DVD disc,press REPEAT button continually,the TV screen shows chapter repeat,all repeat,repeat cancel in turn,when playing VCD,CD disc,the turn is track repeat,all repeat ,repeat cancel.when playing Mp3 disc,the turn is single repeat,directory repeat,file repeat, repeat cancel.
SUBTITLE (for DVD and Super VCD discs)
- Press the SUBTITLE button once to display current subtitle.
- Press again to toggle between different subtitle modes in sequence.

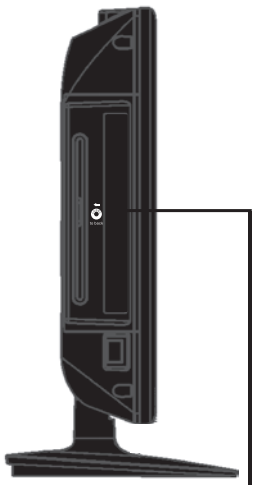
NOTE: For Multi-languages subtitle DVD & Super VCD discs, press the SUBTITLE button to select your favorite subtitle language.
DVD SETUP:Press SETUP button to open setting menu.
I/II:Press L/R button to choose different audio channel.
INFO:Press INFO button for information.
ASPECT: Use this button to change the size of the screen between 4:3 / 16:9 and ZOOM.
AUDIO: Press the L/R button to choose a different audio channel.
A-B: Press the A-B button for repeat play point A and B.

5.LCD TV panel overview

TV Control Panel

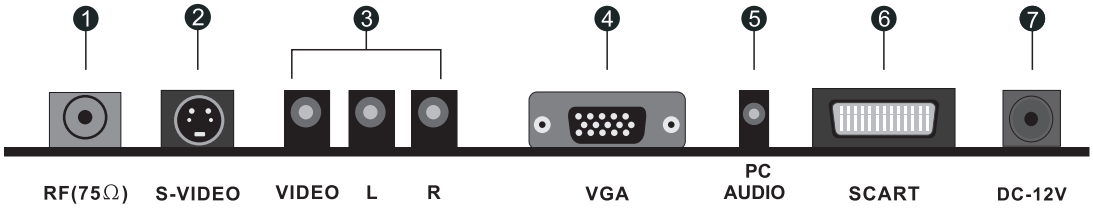


1.On/off button.
2.Selecting exterior signal input.
3.Main menu display and confirm.
4.Channel selecting.
5.Volume adjusting.
6.PLAY/PAUSE
7.OPEN/CLOSE button



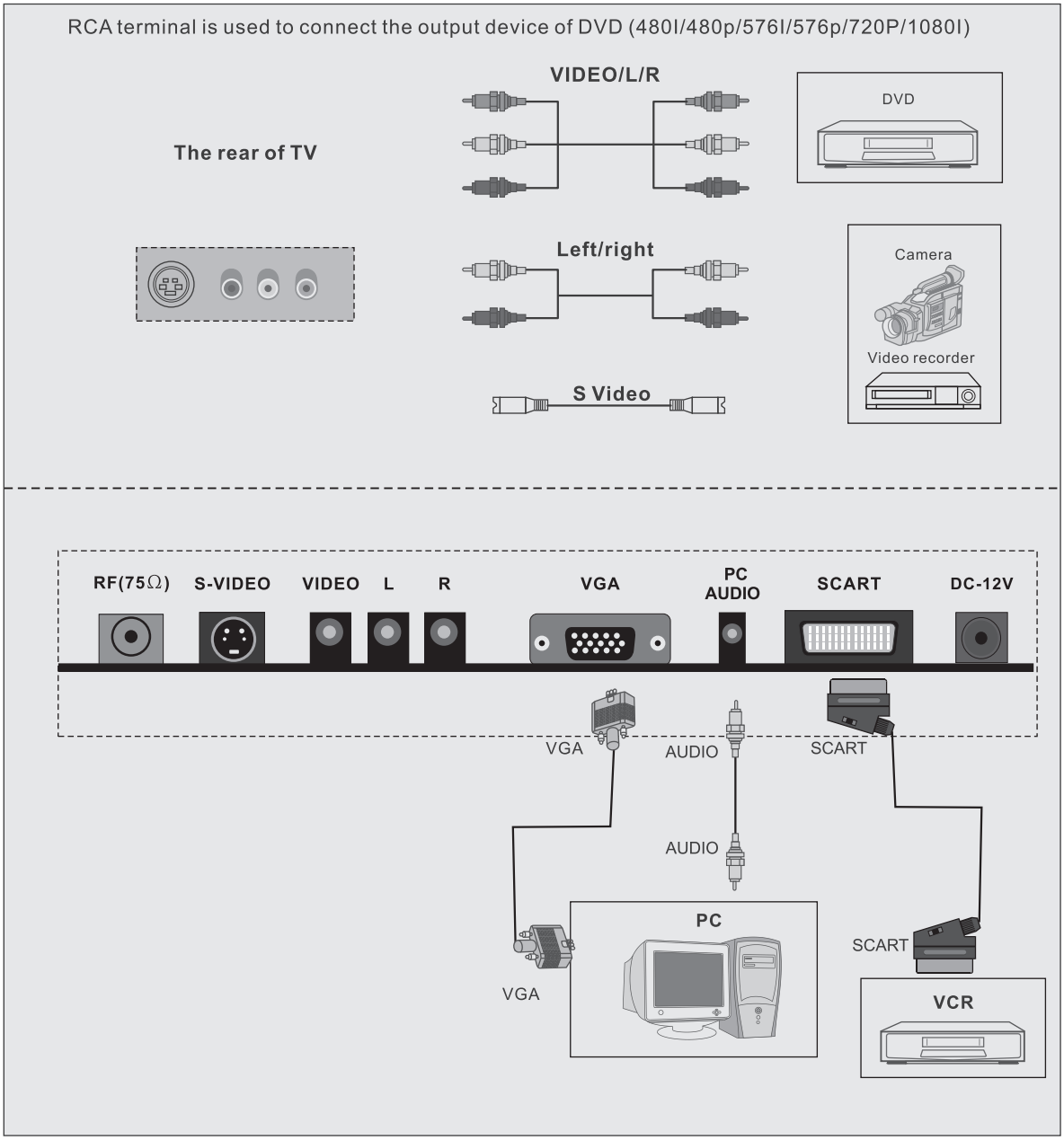
Insert DVD with Label to the Back

TV Terminal connections



1. Antenna input (75 Ohm VHF/UHF).
2. S-VIDEO input.
3. AV input.
4. VGA input.
5. PC audio input.
6. SCART input terminal ,suitable for a European export machine.
7. DC 12V power input .

6.Connecting to exterior devices

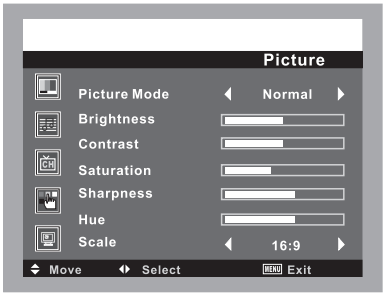


Notes:

1.VIDEO-L-R/S-Video use a common Audio in.
2.VIDEO-L-R of DVD is corresponding to VIDEO-L-R of LCD TV.
3.Scart to Scart from a VCR.
4.PC audio input
5.VIDEO-L-R from a DVD

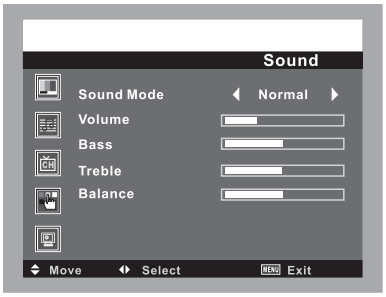
7.OSD basic adjustment

Picture



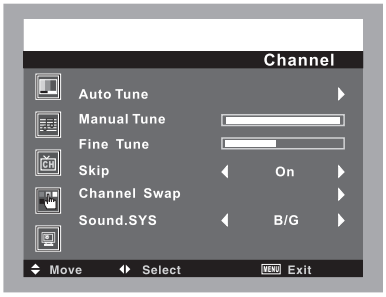
1. Press the "MENU" button to enter the OSD menu, Then press "▲/▼" button to select the "Picture" menu.
2. Press the" ◄/► "button to enter the "Picture"menu, Then press "▲/▼" button to select "Picture Mode"and press the " ◄/► " button to select the picture mode such as Normal/Soft/Vivid/User.
3. Press "▲/▼"button to select "Brightness"and press the " ◄/► "button to enter brightness adjustment menu to adjust brightness.
4. Press the "▲/▼" button to select "Contrast" and press the " ◄/► " button to enter contrast adjustment menu to adjust contrast.
5. Press the "▲/▼"button to select "Saturation" and press the " ◄/► "button to enter saturation adjustment menu to adjust saturation.
6. Press the "▲/▼" button to select "Sharpness" and press the " ◄/► " button to enter sharpness adjustment menu to adjust sharpness.
7. Press the "▲/▼" button to select "Hue" and press the " ◄/► " button to enter Hue adjustment menu to adjust hue.
8. Press the "▲/▼"button to select "Scale" and press the " ◄/► " button to select the scale mode such as 16:9/4:3 /ZOOM1/ZOOM2.
9. Press the "Menu" button to return to upper menu.

Sound



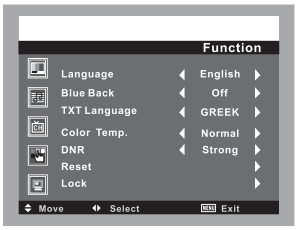
1. Press the "MENU" button to enter the OSD menu, Then press "▲/▼" button to select the "Sound" menu.
2. Press the " ◄/► " button to enter the "Sound" menu, Then press "▲/▼"button to select "Sound Mode"and press the " ◄/► " button to select the sound mode such as Normal/News/Movie/User.
3. Press the"▲/▼" button to select "Volume" and press the " ◄/► " button to enter Volume adjustment menu to adjust volume.
4. Press the "▲/▼" button to select "Bass" and press the " ◄/► " button to enter bass adjustment menu to adjust bass.
5. Press "▲/▼" button to select "Treble" and press the " ◄/► " button to enter Treble adjustment menu to adjust treble.
6. Press "▲/▼" button to select "Balance" and press the " ◄/► " button to enter balance adjustment menu to adjust balance.
7. Press the "Menu" button to return to upper menu.

Channel

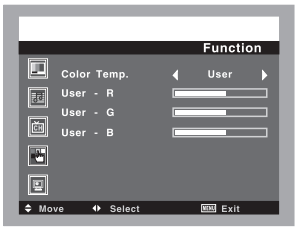


1. Press the "MENU" button to enter the OSD menu,Then press "▲/▼" button to select the "Channel" menu.
2. Press the "◄/►" button to enter the "Channel" menu, Then press "▲/▼" button to select "Auto Tune"and press the "◄/► " button to enter Auto Tune adjustment menu to adjust automatic search and memorize into program list.
3. Press " ▲/▼ " button to select "Manual Tune " and press the "◄/►" button to enter Manual Tune adjustment menu. Highlight Channel item, press the "◄/►" button to change channel, press " ▲/▼ " button to highlight search item, press the "◄/►" button to start channel searching.When your desired program appears, press " ▲/▼ " button to highlight store item and press the " ◄/► " button to confirm. Press menu button to save and exit.
4. Press "▲/▼" button to select "Fine Tune" and press the " ◄/► " button to enter Fine Tune adjustment menu to adjust for best tuning.
5. Press "▲/▼" button to select "Skip" and press the "◄/► " button to select the skip On/Off.
6. Press "▲/▼" button to select "Channel Swap" and press the " ◄/► " button to enter the Channel swap setting. Press"▲/▼" button to select "Channel 1" and press "◄/►" to select the Channel you wish to edit, Press"▲/▼" button to select "Channel 2" and press" ◄/► "to enter the channel number, Then press "▲/▼" button to select"Swap" and press " ◄/► " to swap.
7. Press "▲/▼" button to select "Sound.SYS" and press the " ◄/► " button to select the sound system such as BG/I/DK/ L/LL.
8. Press the "Menu" button to return to upper menu.

Function



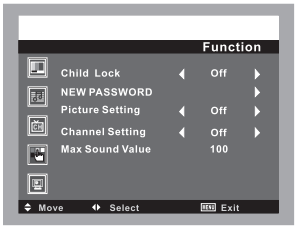
1. Press the "MENU" button to enter the OSD menu, Then press "▲/▼" button to select the "Function" menu.
2. Press the " ◄/► " button to enter the "Function" menu, Then press "▲/▼" button to select "Language" and press the " ◄/► " button to select the OSD language such as ENGLISH / GERMAN / SPANISH / FRENCH /NETHERLANDS.
3. Press the "▲/▼" button to select "Blue Back" and press the " ◄/► " button to select blue back On/Off.
4. Press the "▲/▼"button to select "TXT Language" and press the " ◄/► " button to select Teletext language such as West/East/Russian/Arabic/Farsi.
5. Press the "▲/▼"button to select "Color Temp." and press the " ◄/► " button to enter Color Temp menu, then press the "▲/▼" button to select "Color Temp." and press the " ◄/► " button to select color temperature such as Normal/Warm/Cool/User. Press the "▲/▼"button to select "User-R" and press the " ◄/► " button to enter User-R adjustment menu to adjust R.



Press the "▲/▼"button to select "User-G" and press the " ◄/► " button to enter User-G adjustment menu to adjust G.
Press the "▲/▼" button to select "User-B" and press the " ◄/► " button to enter User-B adjustment menu to adjust B.

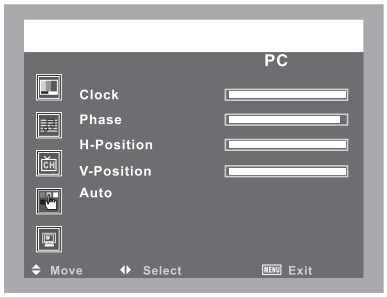
6. Press "▲/▼" button to select "DNR" and press the" ◄/► " button to select the dynamic noise reduction mode such as Normal/Weak/Strong.
7. Press the "▲/▼" button to select "Reset" and press the " ◄/► " button to reset factory default.
8. Press the "Menu" button to return to upper menu.

9. Press the "▲/▼" button to select "Lock" and press the " ◄/► " button to (PASSWORD:0000) enter the lock setting.



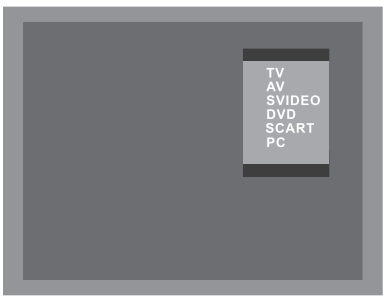
10. Press the "▲/▼" button to select "Child Lock" and press the " ◄/► " button to select the child Lock such as on/off.
11. Press the "▲/▼" button to select "NEW PASSWORD" and press the " ◄/► " button enter new password setting .
12. Press the "▲/▼" button to select "Picture Setting" and press the " ◄/► " button to select the picture setting such as on/off.
13. Press the "▲/▼" button to select "Channel Setting" and press the " ◄/► " button to select the channel setting such as on/off.
14. Press the "▲/▼" button to select "Max Sound Value" and press the " ◄/► " button to enter the max sound value adjuat ment menu to adjust max sound value .

PC(When signal source is VGA)



1. Press the "MENU" button to enter the OSD menu, Then press "▲/▼" button to select the "PC" menu.
2. Press the " ◄/► " button to enter the "PC" menu, Then press "▲/▼" button to select "Clock" and press the " ◄/► " button to enter clock adjustment menu to adjust clock.
3. Press the "▲/▼" button to select "Phase" and press the " ◄/► " button to enter Phase adjustment menu to adjust phase.
4. Press the "▲/▼" button to select "H-Position" and press the "◄/► " button to enter H-Position adjustment menu to adjust horizontal position.
5. Press the "▲/▼" button to select "V-Position" and press the " ◄/► " button to enter V-Position adjustment menu to adjust vertical position.
6. Press "▲/▼" button to select "Auto" and press the " ◄/► " button to automatic adjust.
7. Press the "Menu" button to return to upper menu.

SOURCE



1.Press "SOURCE" button to enter the signal source menu.
2.Press "▲/▼" button to select signal source.
3.Press "◄/►" button to sure
4.Press "SOURCE" button to exit signal source menu.

8.Teletext operation

TXT/MIX: press TXT/MIX to enter teletext state and display teletext page if want to display image and teletext page at the same time. Press this button again. If want to exit teletext state. Press this button again. If want to exit telext state. Press this button again. when teletext page is displayed on the screen. You can select relevant function by using the remote control.

SUBPAGE: is refer to the subpage of teletext page, i.e subcode page. When it is pressed. The screen display the requirement of subpage code entry. If there is on subpage, it will not be displayed. In most case, there is no subpage.

HOLD: press it once to keep the display of the page and press is again to exit hold state.

CANCEL: do not display the content of the page. But only the channel image. Press it again to display the content of the page again. Or button on the remote control can be used to display the content of previous or next page. Number buttons on the remote control can be used to get to a certain page. Press the red、green、yellow、cyan button on the remote control, the page of relevant color displayed on the lower part of the screen will be displayed.

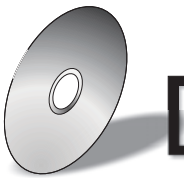
SIZE: press it once to enlarge the content on the upper part of the page, and press it the second time to enlarge the content on the lower part of the page, and the third time to resume normal display of all the contents on the page.

REVEAL: press it once to display the concealed text. Press it again to close the display of concealed text.

INDEX: press it once to display the index for all the teletext page.

FAST TEXT (For possible future reference): The RED,GREEN,YELLOW and CYAN buttons are used for quick access to color coded pages transmitted by FAST TEXT broadcast.

Example: RED select CITY INFORMATION, CYAN select TRAVEL INFORMATION, GREEN select WEATHER INFORMATION, YELLOW select TV PROGRAMING.



DVD Operation

Basic operation

1. Turn ON and OFF the DVD function

- Turn on the LCD TV and then press **INPUT** repeatedly to select DVD mode.

2. Insert Disc to DVD

- Insert the Disc to the Disc slot (Data side of the disc has to face towards front of the unit), the player will load the disc automatically. There will have an on screen indication "**CLOSE**" then "**READ**". After loading the disc content, it will switch to play mode automatically. If the disc is already placed inside, the disc will be read automatically.

NOTE: - For some discs, after loading the content of the disc, need to press ⏯ or select from the disc menu to start.
- Please make sure when inserting the Disc, the Data side of the disc should be facing you When inserting the Disc incorrectly, you may damage the DVD mechanism.

3. Play the DVD

- According to the disc content, the disc menu will display for your selection. When playing the disc, you may use ⏯ button to toggle between Play and Pause mode. This product also supports Menu, Title, Sequential and Program playback.

4. Menu playback (for DVD/ super VCD and VCD 2.0 discs)

- Press MENU button
  - For DVD discs, the screen will display the DVD Disc Menu (Root Menu)
  - For Super VCD & VCD2.0 discs, the screen will display the Super VCD, VCD2.0 Disc Menu (PBC: [OFF]) (Press the D.MENU button to display the PBC status).
  - Playback the Super VCD & VCD2.0 discs, the default PBC status is ON.

- For DVD discs, use the navigation buttons to select and Play the highlighted contents; For Super VCD & VCD2.0 discs, use the numeric buttons to play your favorite content directly.
NOTE: PBC should be OFF.

- Press **ENTER** or ⏯ button to start from the highlighted content.
- Return to the Root Menu when playing the disc
  - For DVD discs, press D.MENU to display the Disc Menu.
  - For Super VCD & VCD2.0 discs, when PBC is ON, press D.MENU to display the Disc Menu.

- STOP
  - Press ■ button once to stop. Press ⏯ button to resume from where you stopped.
  - Press ■ button Twice to stop. Press ⏯ button to start from beginning.
    In order to protect the disc, press ■ button then press EJECT button to take the disc out. When the disc is ejected, hold the disc edge slightly and take it from the eject direction to prevent scratches.
  - When not using the DVD function (in stand-by mode or using others modes for a long time), please take out the disc to protect the DVD loader and the disc.

5. Title playback (for DVD disc only)

- Press **TITLE** button, there will have an on screen indication "**TITLE**".
- Press the direction or numeric buttons to select your favorite title.
- Then will play from the first chapter of the selected title.

Supporting DVD format

This products can play the following format of DVD disc.

Disc Type	Disc Size (Diameter)	Recorded Time	Recorded Content	Remarks
DVD	12cm	Single side:120mins. Approx Double side:240mins. Approx	DVD format: Compressed digital audio and video	
Super VCD	12cm	45mins. Approx	MPEG2 Compressed digital audio and video	Include SVCD
VCD	12cm	74mins. Approx	MPEG1 Compressed digital audio and video	Include: VCD2.0/ VCD1.1 VCD1.0/ DVCD
CD	12cm	74mins. Approx	CD-DA: Digital audio	
HD-CD	12cm	74mins. Approx	HD-DA: Digital audio	
MP3/JPEG	12cm	600mins. Approx	Digital audio	

NOTE: Also support DVD-R, CD-R, CD-RW playback.

WARNING! DO NOT INSERT OR PLAY 8CM DISC, THEY WILL GET STUCK.

Region Code All

As it is usual for DVD movies to be released at different times in different regions of the world, all players have region codes and discs can have an optional region code. If you load a disc of a different region code into your player you will see the region code notice on the screen. The disc will not playback and should be unloaded. The region code for this player is 2(refer to the symbols below).

DVD Functions operating instructions

1. Play (for DVD/ Super VCD/ VCD/ CD/ CD-G/HD-CD and Mp3/ JPEG discs)

- For DVD disc, press ⏯ button from root or title menu; while playing the DVD, you may play your favorite title directly with title selection by pressing the **TITLE** button.
- For Super VCD & VCD discs, while playing the disc, you may play your favorite tracks by numeric buttons.
- For CD, CD-G & HD-CD discs, while playing the disc, you may play your favorite tracks by numeric buttons.
- For MP3 / JPEG disc, you may play your favorite tracks by numeric buttons from the content menu.
- If input track number is not valid, it will not function.

NOTE: From track 1-10, use numeric buttons directly; For tracks over 10, press - / -- button first. (E.g. Track 15, press - / -- then 5)

2. Previous/Next (for DVD/ Super VCD/ VCD/ CD/ CD-G/HD-CD and Mp3/ JPEG discs)

- While playing the disc;
  - Press⏮ button to play to the last Title / Chapter / track.
  - Press⏭ button to play to the next Title / Chapter / track

- For super VCD & VCD discs, in PBC OFF status;
  - If the current track is the first one, press ⏮ button will stop the playback.
  - If the current track is the last one, press ⏭ button will stop the playback.

- For DVD discs, the above functions may vary due to different DVD disc's structure.

3. Forward/ Backward (for DVD/ Super VCD/ VCD/ CD/ CD-G/HD-CD and Mp3/ JPEG discs)

- While playing the disc, you may use forward or backward function.
- There are 4 speeds for forward. Press ⏩ button to toggle between different speeds in sequent. (FORWARDx2 / FOR- WARDx4 / FORWARDx8 / FORWARDx20 / Play).
  - While in backward, you may press ⏯ to resume normal speed.
  - For CD, HD-CD, MP3, backward also has audio output(just only for forwardx2).
  - For DVD discs, if backward to first title / chapter, it will start from the beginning.
  - For Super VCD & VCD discs, in PBC ON status, if backward to the first track, it will start from the beginning.

NOTE: During Forward or Backward, the sound will be off.

4. Slow motion(for DVD/ Super VCD/ VCDdiscs)

- While playing the disc, you may use slow motion function.
  - There are 6 speeds for slow motion. Press ⏪ button to toggle between different speeds in sequent. (SF1/2, SF1/3, SF1/4, SF1/5, SF1/6, SF1/7, Play).
  - While in slow motion, you may press ⏯ to resume normal speed.

NOTE: During Slow motion, the sound will be off.

5. Pause (for DVD/ Super VCD/ VCD/ CD/ CD-G/HD-CD and Mp3/ JPEG discs)

- FOR CD, CD-G, HD-CD & MP3/JPEG discs, press ⏯ button to pause; press ⏯ button to resume.
- FOR DVD, Super VCD, VCD discs, press ⏯ button to pause; press SLOW/STEP button to playback frame by frame; press ⏯button to resume.

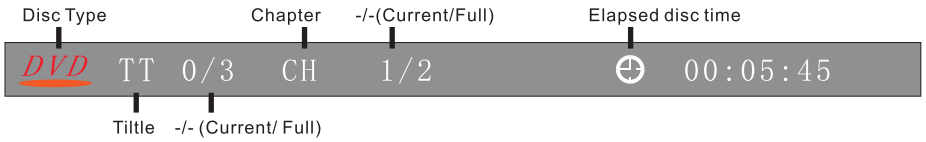
6. Repeat (for DVD/ Super VCD/ VCD/ CD/ CD-G/HD-CD and Mp3/ JPEG discs)

- Press **REPEAT** button once to display the current repeat mode.
  - For Super VCD, VCD, CD, CD-G, HD-CD, discs, while playing in sequent, you may use the repeat playback. There are 2 repeat modes, press REPEAT to toggle between different modes in sequent. (REPEAT (OFF)/ REPEAT (1) /REPEAT (ALL)).
  - For DVD discs, you may setup the repeat playback mode. There are 2 repeat modes, press REPEAT to toggle between different modes in sequent. (REP: (OFF) / REP: (CHAPTER) / REP: (TITLE) / REP: (ALL)).
  - For MP3 / JPEG discs, while playing the disc, you may use the repeat playback. There are 3 repeat modes, press **REPEAT** to toggle between different modes in sequent. (REPEAT (OFF) / REPEAT (1) / REPEAT (DIR) / REPEAT (ALL)).

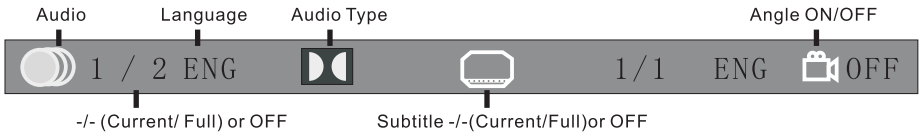
7. INFO (for DVD/ Super VCD/ VCD/ CD/ CD-G/HD-CD and Mp3/ JPEG discs)

- Press INFO button to activate the on screen roll-down menu for the current Title, Chapter, time and other information

- For DVD discs, (2 pages) Press INFO button once to display first page as shown below:



Press the INFO button again to display the second page shown below:



Press INFO button again to turn off the on screen display.

- For Super VCD discs, (2 pages),Press INFO button once to display first page: Disc type, Track -/- (Current / Full), Mute status, PBC status, Repeat mode status, Current track time. Press INFO button again to display second page:Audio-/--(Current/Full) or OFF, Audio type, Language, Subtitle-/-(Current/Full) or OFF. Press INFO button again to turn off the on screen display.

- For CD, CD-G, HD-CD, MP3 / JPEG discs, Press **DISPLAY** button once to display first page: Disc type, Track -/- (Current / Full), Mute status, Repeat mode status, Current track time.

- Press **INFO** button again to turn off the on screen display.

8. Goto (for DVD/ Super VCD/ VCD/ CD/ CD-G/HD-CD and Mp3/ JPEG discs)

- This function allows you to play your favorite Title / Chapter / track. Press GOTO button to activate the on screen scroll- down menu for edit. According to the highlighted area, input your favorite Title / chapter / Track number by numeric buttons or input the playback time. After editing, press **ENTER** to start. If the input is in valid, it will not function.

NOTE: While editing, the **GOTO** button is not function.

- If it is in PBC ON status, this function will switch it to OFF.

9. I/II (For VCD/ CD/ CD-G/HD-CD and Mp3/ JPEG discs)

- Press I/II button once to display current audio mode.

- Press again to toggle between different audio modes in sequent.

- For CD/VCD/MP3/HD-CD discs:(stereo/monoL/monor)

Note: Switching to Auto L / R audio channel may be varied due to different discs contents. Bilingual VCD discs can use I/II button to switch between different languages.

10. Mute (for DVD/ Super VCD/ VCD/ CD/ CD-G/HD-CD and Mp3/ JPEG discs)

- Press **MUTE** button to mute the audio output. There will have an on screen symbol indicate “MUTE”.

- Press again to cancel, or Press VOL+/VOL - to cancel and adjust the volume.

- In case there is no audio output, try to press MUTE button to cancel mute.

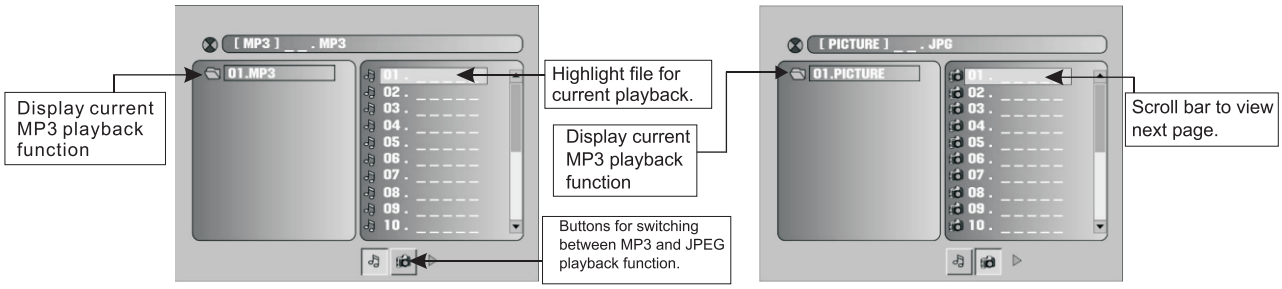
11. Volume (for DVD/ Super VCD/ VCD/ CD/ CD-G/HD-CD and Mp3/ JPEG discs)

- Press VOL+ / VOL - buttons to adjust the output volume.

NOTE: Playback DVD discs in original code, is not adjustable

MP3/JPEG Playback

After loading the MP3 / JPEG disc, it wil start to scan for the stored MP3 /JPEG folders. Then will firstly display the MP3 contents automatically and start to play the first file (highlighted file). Screen as follow:


Display current MP3 playback function
Highlight file for current playback.
Display current MP3 playback function
Buttons for switching between MP3 and JPEG playback function.
Scroll bar to view next page.

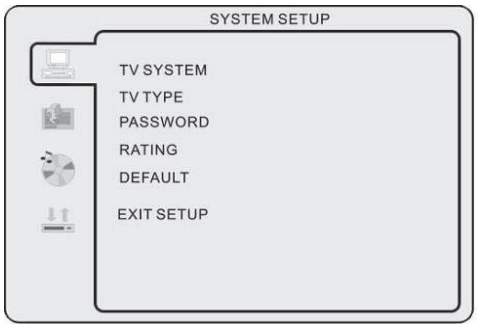
- Using the navigation buttons to check you favorite folder and playback the first file or move to the your favorite file.

NOTE:
- Press ◀ ▶ buttons to move the highlight to folders, documents or mode selection.
- Press numeric buttons to select the contents directly. For number over 10, press -/-- button first. (e.g. File number 15, press -/-- then 5.)
- When playback MP3 files, there is no picture display, only audio output.

- When play or pause with picture playback, you may use navigation butoons to flip / rotate the picture.
  - ▲ button to flip horizontally.
  - ▼ button to flip vertically.
  - ◀ button to rotate left 90°.
  - ▶ Button to rotate right 90°.
- When play or pause with picture playback, you may use D.MENU button to enter preview mode to dislay 12 pictures. Press ⏮ / ⏭ button to select next / previous page or press numeric buttons to view the corresponding pictures.
- The maximum JPEG image size that can be displayed is 1280 x 1024.

Function Settings

DVD Function General setup



- Press **DVD SETUP** button to activate the DVD player OSD menu;
- Press ▶/◀ button to move and highlight between different sub-menu. Press ▲/▼ENTER button to enter the highlighted sub-menu.
- Press **DVD SETUP** button to exit the OSD menu, or move the highlight to **EXIT DVD SETUP** then press **ENTER** button to exit.

NOTE: In Setup mode, the disc playback functions will be cancel or pause.

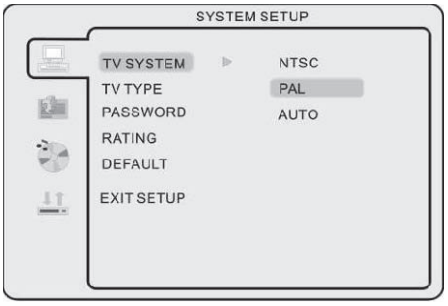
System Setup

TV color system
This menu enables you to set the picture format for your TV/DVD.

NTSC
This format is used by some other countries, e.g. USA

PAL
This is the format used in the UK and the default setting.

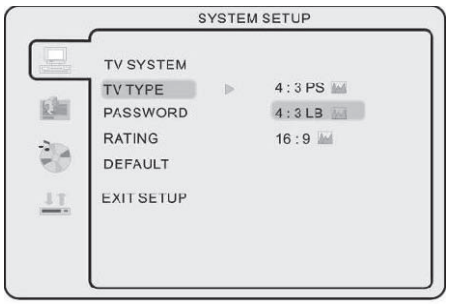
AUTO
This format can be used if your TV/DVD is capable of both PAL and NTSC formats.



NOTE: PAL format is generally used for TVs in the UK.
Check your TV user guide for supported formats.
If NTSC is selected with a non-compatible television you may experience interference or picture scrolling.

TV Type

DVDs are produced in a variety of screen aspect ratios. This menu enables you to select one of the three aspect ratios:



- 4:3 PS (Normal)
- 4:3 LB (Normal)
- 16:9 (Wide)

- Select the most appropriate aspect ratio for the DVD being viewed.

4:3PS (Normal)

Normal Pan and Scan is used for most normal television broadcasts and it is the default setting. It has an aspect ration of 4:3. If you select this setting when viewing a DVD the picture will fill the screen but, you will not see the left and right edges of the picture.

4:3LB (Normal)

Normal Letter Box will show the DVD in its original aspect ratio so depending on the size of your television screen, you may see black borders above and below the picture.

16:9 (Wide)

Choose this setting if you have a widescreen television.

NOTE:
- Playback screen size may vary according to the discs contents.
- For discs with 4:3 contents, using any mode would only display a 4:3 screen
- Screen ratio selection should be according to the connected TV / Display aspect ratio.

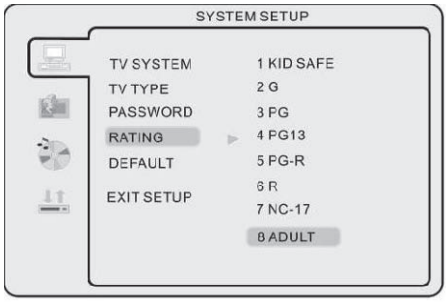
PassWord

- The default setting is locked. No Rating selection or change password could be done. To edit the Rating setting, please enter default password “9735” by numeric buttons, then press **ENTER** button to confirm.

- To change password, input any 4 digit number when the lock is unlocked. Once the 4 digit number is entered, that will be your new password.

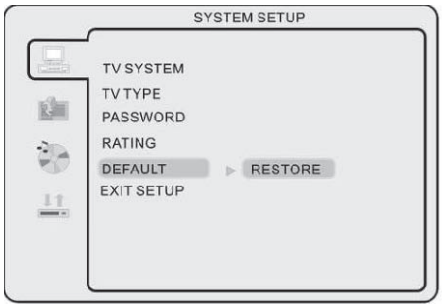
Rating

- Playback for some discs with rating, you can select the rating setting according to your preference. Rating restriction divided in eight different category from KID SAFE to ADULT.



NOTE: Only editable when the password is unlocked. It can only function when the password is locked. It does not, however, reset either the Password or the Rating setting.

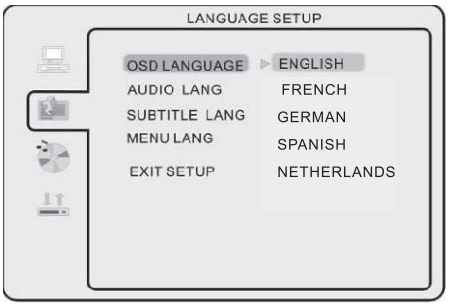
Default Setting



- Press the **ENTER** button to restore to factory default.

Language Setup

Press the DVD/DVB setup button to enter the DVD OSD menu.



- OSD Language

Use the navigation buttons to select the OSD LANGAUGE setup icon, press the ENTER button to confirm. press the ▲&▼ buttons to toggle between the different languages ,Press the ENTER button to confirm.

NOTE: If the selected language is not included in your DVD disc content, it will select the default language of the disc automatically. The default language setting is English.

- Audio Language

Use the navigation buttons to select the **AUDIO LANG** setup icon, press the **ENTER** button to confirm. There are 5 languages for your selection, press the ▲&▼ buttons to toggle between the different languages. (ENGLISH / GERMAN / SPANISH / FRENCH / NETHERLANDS). Press the **ENTER** button to confirm.

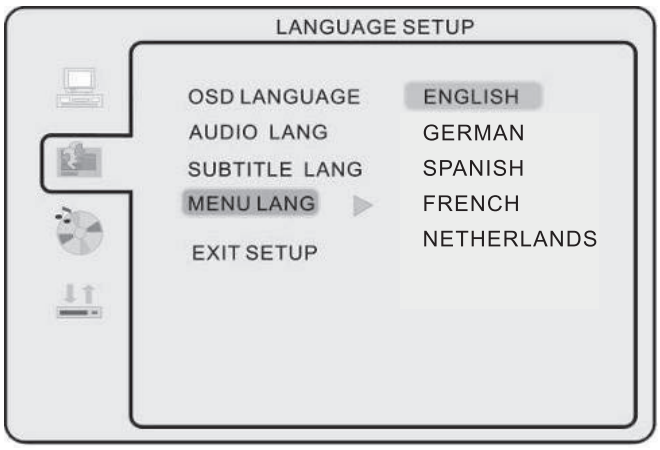
NOTE: If the selected language is not included in your DVD disc content, it will select the default language of the disc automatically. The default language setting is English.

- Subtitle Language

Use navigation buttons to select the **SUBTITLE LANG** setup icon, press the **ENTER** button to confirm. There are 5 languages for your selection, press the ▲ &▼ buttons to toggle between the different languages. (ENGLISH / GERMAN / SPANISH / FRENCH /NETHEERLANDS/ OFF) . Press the **ENTER** button to confirm.

NOTE: If the selected language is not included in your DVD disc content, it will select the default language of the disc automatically. The default language setting is English.

MENU Language

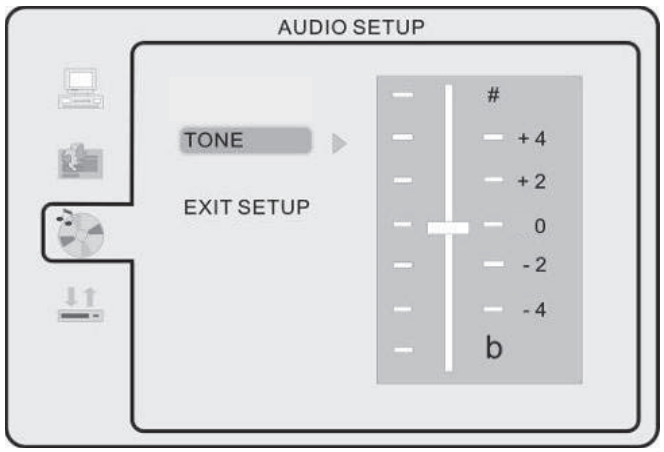


- Use the navigation buttons to select the MENU LANG setup icon, press the ENTER button to confirm. There are 5 languages for your selection, press the▲ &▼ buttons to toggle between the different languages. (ENGLISH / GERMAN / SPANISH / FRENCH / NETHERLANDS).
Press the **ENTER** button to confirm.

Audio Setup

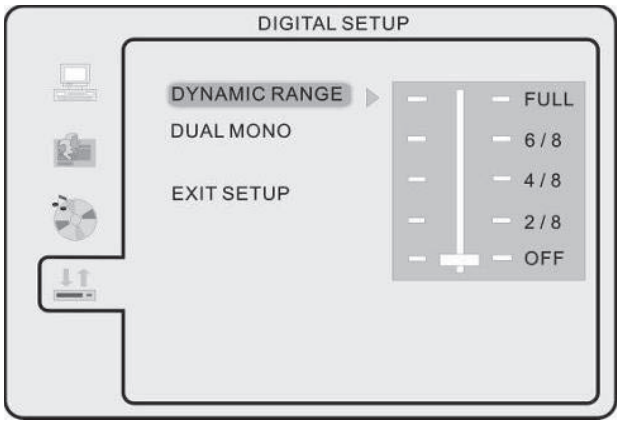
Tone

- Use the ▲ &▼buttons to adjust the Tone setting.



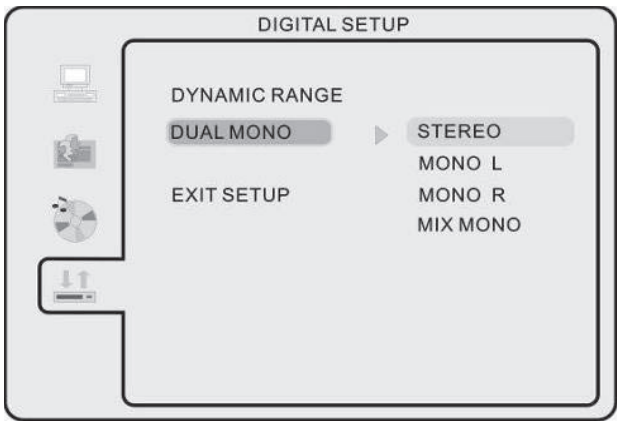
Dolby Digital Setup

Dynamic Range



- When switch the compress mode to “Audio output”, adjust the compress ratio for different effect. When selected FULL, the peak signal value is smallest. When selected OFF, the peak signal value is biggest.

Dual Mono



- You can select four different audio output, STEREO, MONO L, MONO R, MIX MONO. The audio out description of these Selections is shown in the table below.

MODE	LEFT SPEAKER	RIGHT SPEAKER
STEREO	STEREO-L	STEREO-R
L-MONO	L-MONO	L-MONO
R-MONO	R-MONO	R-MONO
MIX-MONO	L-MONO+R-MONO	L-MONO+R-MONO

Trouble shooting

Before contrast the service technician, perform the following simple checks. If any program still persists, unplug the LCD TV and calling for serving.

PROBLEM	POSSIBLE SOLUTION
No sound and picture	- Check that the main plug has been connected to a wall let. - Check that you have pressed the POWER button on the front of TV set. - Check the picture contrast and brightness settings.
Normal picture but no sound	- Check the volume. - Sound muted? Press the MUTE button. - Try another channel the problem may be with the broadcast. - Are the audio cables installed properly.
The remote control does not work	- Check to see if there any object between the product and remote control Causing obstruction. - Are batteries installed with correct polarity(+ to +,- to -). - Correct remote operating mode set: TV, VCR etc.? - Install new batteries
Power is suddenly turned off	- Is the sleep timer set. - Check the power control settings. Power interrupted. - No broadcast on station tuned with auto activated.
Picture appears slowly after switching on	- This is normal, the image is muted during the product startup process. Please contact your service center, if the picture has not appeared after five minutes.
No or poor color or poor picture	- Adjust the color in menu option. - Keep a sufficient distance between the product and the VCR. - Try another channel, the problem may be with the broadcast. - Are the VIDEO cables installed properly? - Activate the any function to restore the brightness of the picture.
Horizontal/vertical bars or picture shaking	- Check for local interference such as an electrical appliance or power tool.
Poor reception on some channels	- Station or cable product experiencing problems. Tune to another station. - Station signal is weak, reorient antenna to receive weaker station. - Check for sources of possible interference.
Lines or streaks in pictures	- Check the antenna(Change the direction of the antenna).
No output from one of the speakes	- Adjust balance in menu option.

NOTE: There is a problem in VGA mode.(Only VGA mode applied)

PROBLEM	POSSIBLE SOLUTION
The signal is out of range.	- Adjust resolution, horizontal frequency, or vertical frequency. - Check it whether the signal cable is connected or loose. - Check the input source.
Vertical bar or stripe on back ground&Horizontal Noise&Incorrect position.	- Work the auto configure or adjust clock, phase, or H/V position.
Screen color is unstable or single color.	- Check the signal cable. - Reinstall the PC video card.

Maintenance

Early malfunctions can be prevented. Careful and regular cleaning can extend the amount of time you will have your new TV. Be sure to turn the power off and unplug the power cord before you begin any cleaning.

Cleaning the screen

1. Here' s a great way to keep the dust off your screen for a while. Wet a soft cloth in a mixture of lukewarm water and a little fabric softener or dish washing detergent. Wring the cloth until it's almost dry, and then used it to wipe the s- creen.

2. Make sure the excess water is off the screen, and then let it air-dry before you turn on your TV.

Cleaning the cabinet

To remove dirt or dust, wipe the cabinet with a soft, dry, lint-free cloth. Please be sure not to use a wet cloth.

Extended Absence

If you expect to leave your TV dormant for a long time(such as a vacation), it's a good idea to unplug the power cord to protect against possible damage from lightning or power surges.

Specifications

Panel Features	
Screen Size	15.4 inch
Active Area	331.2mm(H) X 207.0mm(V)
Aspect Ratio	16:10
Panel Resolution	1280 X 800
Brightness	200 cd/m²
Contrast Ratio	400:1
Viewing Angle	90°(H) X 65° (V)
Dot Pitch	0.2588mm(H) X 0.2588mm(V)
Maximum Colour	262144
Response Time Black-White (R&D)	16ms
OSD Languages	
English, French，Spanish，German，Dutch	
TV Function	
Broadcast System	PAL/SECAM
Receiving Channel	BG,D/K,I,L,andL´
Video Standards Supported	
Composite Video input	NTSC / PAL / SECAM
S-Video Input	NTSC / PAL / SECAM
Antenna (RF)	PAL / SECAM
Audio Output	
Maximum Audio Output	2 (3W, 4 Ohm)
Input Connections	
TV Input (Analogue TV Antenna)	1 (RF - 75 Ohm)
AV Input (Video)	1 Composite (Yellow RCA)
S-Video Input	1 (4 pin DIN)
DVD	BUILT-IN
VGA Input	1 (15 pin D-Sub)
SCART Input	1 (21 pin SCART)
L + R Audio Input (For AV 、S-Video)	1 (White RCA, Red RCA)
PC Audio in	Stereo Mini Phono Jack Input (3.5mm)
VGA Resolutions Supported	
640x480 @ 60Hz	
800x600 @ 60Hz	
1024x768 @ 60Hz	
1280x800 @ 60Hz	
Power	
Power Adapter	AC 100V - 240V 50 / 60Hz
TV Power Input	DC 12V 4A
Power Consumption	< 48W